	FORM PTO-1449		ATTY. DOCKET NO. 1875.0650001	APPLICATION NO. 09/973,875
	INFORMATION DISCLOSURE STATEMENT		APPLICANT Burn et al.	
			FILING DATE October 11, 2001	GROUP 2631

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
SAC	AA1	5,293,379	05/1993	Carr	370	94.1	
SAC	AB1	5,831,558	06/1996	Harvell	341	106	
SAC	AC1	6,032,197	09/1997	Birdwell et al.	709	247	
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	AH1						
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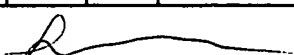
Technology Center 2600

FOREIGN PATENT DOCUMENTS



EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
SAC	AL1	EP 0 806 852 A2	11/1997	PCT	H04L	5/14	Yes No
SAC	AM1	EP 0 933 876 A1	08/1999	PCT	H03M	7/30	Yes No
	AN1						Yes No
	AO1						Yes No
	AP1						Yes No


OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

SAC	AR	1	"Radio Frequency Interface Specification SP-RF1v1.1-105-000714," Data-Over-Cable Service Interface Specifications, July 14, 2000, retrieved from the Internet on May 20, 2002: <URL: http://www.docsis.org/docs/SP-RF1v1.1-105-000714.pdf>, pp. i-xviii, 1-6, 15-21, 93-100, 143-178.
SAC	AS	1	"Transparent Automodding Procedure between a Local (Client) Modem and a Remote (Server) Modem," Research Disclosure, Kenneth Mason Publications, August 1999, pp. 1138-39.
SAC	AT	1	Copy of International Search Report issued April 12, 2002 for Appln. No. PCT/US01/31554, 7 Pages.

EXAMINER 	DATE CONSIDERED 12/25/05
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

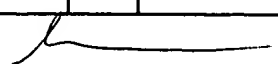
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				APPLICANT Bunn et al.			
				FILING DATE October 11, 2001		GROUP 2631	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
		AA2					
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FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
		AL2					Yes No
		AM2					Yes No
		AN2					Yes No
		AO2					Yes No
		AP2					Yes No
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)							
SAC	AR	2	Perkins, S.J. and Mutka, M.W., "Dependency Removal for Transport Protocol Header Compression over Noisy Channels," <i>IEEE</i> , 1997, pp. 1025-1029.				
SAC	AS	2	Jacobson, V., "Compressing TCP/IP Headers," RFC 1144, <i>Network Working Group</i> , February 1990, pp. 1-43.				
SAC	AT	2	Copy of International Search Report issued April 4, 2002 for Appln. No. PCT/US01/31556, 7 pages.				
EXAMINER 					DATE CONSIDERED 12/27/05		
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 FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT				ATTY. DOCKET NO. 1875.0650001		APPLICATION NO. 09/973,875	
				APPLICANT Bunn et al.			
				FILING DATE October 11, 2001		GROUP 2631	

U.S. PATENT DOCUMENTS							
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FOREIGN PATENT DOCUMENTS							
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		AM3					Yes No
		AN3					Yes No
		AO3					Yes No
		AP3					Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
SAC	AR	3	Salomon, D., <i>Data Compression: The Complete Reference</i> , Springer, US, New York, NY, 1998, pp. 101-162 and 357-360.
SAC	AS	3	Copy of International Search Report issued April 4, 2002 for Appln. No. PCT/US01/31553, 7 pages.
SAC	AT	3	Casner, S. et al., "Compressing IP/UDP/RTP Headers for Low-Speed Serial Links," Network Working Group, February 1999, pp. 1-23.

EXAMINER 	DATE CONSIDERED 12/29/05
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT				ATTY. DOCKET NO. 1875.0650001		APPLICATION NO. 09/973,875	
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				FILING DATE October 11, 2001		GROUP 2631	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
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	AM4						Yes No
	AN4						Yes No
	AO4						Yes No
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SA-	AR	4	Copy of International Search Report issued April 12, 2002 for Appln. No. PCT/US01/31559, 6 pages.				
SAC	AS	4	Copy of International Search Report issued April 12, 2002 for Appln. No. PCT/US01/31567, 6 pages.				
	AT	4					
EXAMINER					DATE CONSIDERED 12/29/05		
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FORM PTO-1449 SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 1875.0650001	APPLICATION NO. 09/973,875
	APPLICANT: BUNN et al.	
	FILING DATE: October 11, 2001	GROUP: 2631

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA1						
	AB1						
	AC1						
SAC	AD1	6,295,481	09/2001	Price			
	AE1	6,438,123	08/2002	Chapman			
	AF1	5,307,413	04/1994	Denzer			
	AG1	6,198,735	03/2001	Pazhyannur et al.			
	AH1	6,542,931	04/2003	Le et al.			
SAC	AI1	6,434,168	08/2002	Kari			
	AJ1						
	AK1						

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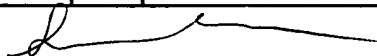
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FOREIGN PATENT DOCUMENTS							
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	AM1						Yes No
	AN1						Yes No
	AO1						Yes No
	AP1						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	<u>1</u>	
	AS	<u>1</u>	
SAC	AT	<u>4</u>	International Preliminary Examination Report for PCT/US01/31559, dated November 25, 2002, (4 pages).

EXAMINER 	DATE CONSIDERED 12/29/05
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FORM PTO-1449

**SECOND SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT**ATTY. DOCKET NO.
1875.0650001APPLICATION NO.
09/973,875

APPLICANT: BUNN et al.

FILING DATE:
October 11, 2001

GROUP: 2631

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA1						
	AB1						
	AC1						
	AD1						
	AE1						
	AF1						
	AG1						
	AH1						
	AI1						
SAC	AJ1	2002/0073227	06/13/2002	Bunn et al.			
SAC	AK1	2002/0062394	05/23/2002	Bunn et al.			

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Technology Center 2600**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
	AL1						Yes No
	AM1						Yes No
	AN1						Yes No
	AO1						Yes No
	AP1						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

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	AS	<u>1</u>	
	AT	<u>4</u>	

EXAMINER

DATE CONSIDERED

12/29/05

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FORM PTO-1449

SECOND SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENTATTY. DOCKET NO.
1875.0650001APPLICATION NO.
09/973,875

APPLICANT: BUNN et al.

FILING DATE:
October 11, 2001

GROUP: 2631

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
SAC	AA2	2002/0106029	08/08/2002	Bunn et al.			
SAL	AB2	2002/0049861	04/25/2002	Bunn et al.			
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	AJ2						
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	AM2						Yes No
	AN2						Yes No
	AO2						Yes No
	AP2						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

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	AS	2	
	AT	2	

EXAMINER

DATE CONSIDERED

12/25/05

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<div style="display: flex; justify-content: space-around; align-items: center;"> <div> <p>FORM PTO-1449</p> <p>Third Supplemental INFORMATION DISCLOSURE STATEMENT</p> </div> <div style="border: 2px solid black; border-radius: 50%; padding: 10px; text-align: center;"> <p>NOV 18 2004</p> <p>U.S. PATENT OFFICE</p> </div> </div>				<p>ATTY. DOCKET NO. 1875.065001</p>		<p>APPLICATION NO. 09/973,875</p>	
				<p>FIRST NAMED INVENTOR: BUNN et al.</p>			
				<p>FILING DATE: October 11, 2001</p>		<p>ART UNIT: 2631</p>	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA2						
	AB2						
SAC	AC2	6,300,887	10/2001	Le			
SAC	AD2	5,987,022	11/1999	Geiger et al.			
SAC	AE2	6,195,391	02/2001	Hancock et al.			
SAC	AF2	6,542,504	04/2003	Mahler et al.			
	AG2						
	AH2						
	AI2						
	AJ2						
	AK2						
FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
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	AN2						Yes No
	AO2						Yes No
	AP2						Yes No
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)							
SAC	AR	5	Jacobson, V., "Compressing TCP/IP Headers For Low-Speed Serial Links", RFC 1144, Feb. 1990.				
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	AT	1					
EXAMINER					DATE CONSIDERED 12/29/05		
<p>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.</p>							